

## **SOURCES SOUGHT / REQUEST FOR INFORMATION (RFI)**

Solicitation Number: **DE-SOL-0009670**

Title: **MOAB URANIUM MILL TAILINGS REMEDIAL ACTION  
(UMTRA) TECHNICAL ASSISTANCE CONTRACT**

THIS IS NOT A REQUEST FOR QUOTE OR PROPOSAL. THIS IS A REQUEST FOR INFORMATION (RFI) ONLY. No solicitation is available. This RFI is released pursuant to FAR 15.201(e), Exchanges with Industry, and is issued for the purpose of conducting market research. The North American Industry Classification System (NAICS) code for this requirement is 562910, Environmental Remediation Services, and the small business size standard is 750 employees.

The U.S. Department of Energy (DOE) Office of Environmental Management (EM) is currently in the acquisition planning phase for a potential upcoming EM procurement to support the MOAB URANIUM MILL TAILINGS REMEDIAL ACTION (UMTRA) Project in Moab, Utah. The scope of the Moab UMTRA Project is to relocate mill tailings and other contaminated materials from a former uranium-ore processing facility (millsite) and from off-site properties known as vicinity properties in Moab, Utah, to an engineered disposal cell constructed near Crescent Junction, Utah. The scope also includes active remediation of ground water at the millsite (Moab site). The potential upcoming procurement's scope of work is expected to be substantially the same as the current contract. A copy of the current contract can be found here: <https://www.emcbc.doe.gov/About/PrimeContracts> under the Moab Uranium Mill Tailings Remedial Action (UMTRA) Project section. The current contract expires on 6/19/2017.

DOE is seeking interested parties with specialized capabilities to meet all of the requirements outlined in Attachment 1 – Outline of the Requirement. The purpose of this RFI is to solicit interested parties' input from 8(a) small business concerns, with the intent of assessing set-aside possibilities.

Within the submitted capability statements, DOE is seeking feedback from small business concerns under the U.S. Small Business Administration's 8(a) Business Development Program, or "8(a) Program," regarding their expertise and experience with successfully completing this type of work. The type of contract, period of performance, and amount of funding are yet to be determined.

The successful offeror will be providing technical and administrative services including but not limited to records management; training; information technology and telecommunication infrastructure; safeguards and security; public affairs/community relations; property management (real and personal); documentation support, graphics, reproduction and project integration; change control administration and performance; ground water interim action; quality assurance; environment, safety, and health support; regulatory compliance; vicinity property inclusion surveys; independent verification and revegetation. The contractor will also be required to ensure integration of the activities it is required to perform with the activities of the Remedial Action Contractor (RAC) and such shall be integrated in a manner that accomplishes the work safely and efficiently.

THIS ANNOUNCEMENT IS NOT A REQUEST FOR PROPOSALS (RFP) AND SHALL NOT BE CONSTRUED AS A COMMITMENT BY THE GOVERNMENT TO AWARD A CONTRACT.

Capability Statements should include the following information as appropriate and applicable:

- 1.) The name of the firm, or firms if a teaming arrangement is being contemplated, point of contact, phone number, address of firm, DUNS number, and CAGE code for the prime and each contemplated teaming partner. Identify as a 8(a) business concern (including graduation date).
- 2.) Discuss the roles and responsibilities of your company and any contemplated teaming partners specific to the requirement outlined in Attachment 1. If a teaming arrangement is contemplated, then the response to this sources sought must clearly discuss the areas of the requirement that the 8(a) small business firm(s) intend to perform in accordance with FAR 52.219-14, Limitations on Subcontract (NOV 2011). Describe what percentage of work you anticipate being worked by each company.
- 3.) Describe your ability and approach to meeting all of the requirements outlined in Attachment 1.
- 4.) Identify any performance challenges and risks in meeting the requirements discussed in this RFI. Identify how your organization would minimize any risks such that there is reasonable assurance of successful performance. Also identify if any specific contracting arrangement or contracting alternatives could be utilized to minimize such risks.
- 5.) Discuss your experience as a DOE Prime contractor. Include a description of the work scope, contract value, contract type, period of performance and lessons learned.
- 6.) This work will require interface with the MOAB RAC as well as potentially other contractors on site at MOAB. Discuss your experience regarding such interfaces. Also describe your experience in managing and integrating the work of subcontractors who would perform specialty functions or subcontractor employees working within the site's organizational matrix.
- 7.) Summary of Experience and Performance Record (past five years). Identify all DOE, other Government, or other commercial experience relevant to this RFI (include contract number, role in the effort (i.e. prime contractor or subcontractor), performance period, scope, client, and contact information for the Contracting Officer of the contracting agency).
- 8.) Identify any Organizational Conflicts of Interest you or your teaming partners may have pertaining to the work described in this Sources Sought, and with respect to the current MOAB site contractors identified in Attachment 2, List of Current MOAB Contractors and

Key Subcontractors, in accordance with Department of Energy Regulation (DEAR) 952.209-8, Organizational Conflicts of Interest Disclosure – Advisory and Assistance Services (JUN 1997).

- 9.) Provide feedback on the selected NAICS code, 562910, Environmental Remediation Services, for the requirement. Include a discussion for an alternative NAICS code, if recommended.
- 10.) The Government is considering utilizing a firm fixed price or hybrid type contract vehicle. Please identify performance challenges and risks in meeting the requirements in the requirements outlined in Attachment 1. Including pricing challenges and risks for all services associated with a fixed price contract structure. Identify ways to minimize any risks and also provide specific feedback for type of information required from DOE to support development of a fixed price proposal.

Interested parties are hereby invited to submit a capability statement of no more than ten pages, and no smaller than 12 point font. The Government will evaluate each capability statement based on the interested party's (and that of teaming partners when applicable) demonstrated qualifications, capabilities, expertise, experience and past performance in each of the scope areas specified to their area of expertise.

DOE reserves the right to use any and all information submitted by, or obtained from, an interested party in any manner DOE determines is appropriate, including, but not limited to, the creation of a competitive solicitation. An interested party should avoid including any classified, business confidential, and/or proprietary information in its response. However, if an interested party must submit such information, the information must be clearly marked, and sufficient justification provided as to why such information is business confidential and/or proprietary. DOE will review said information and safeguard it appropriately.

The Government will not reimburse preparation costs nor otherwise provide compensation for any information that is provided in response to this announcement.

All capability statements shall be submitted electronically to the following e-mail address: [john.blecher@emcbc.doe.gov](mailto:john.blecher@emcbc.doe.gov) no later than 3:00 p.m. Eastern Time on Monday, April 18, 2016. All questions pertaining to the announcement should be directed to Mr. John Blecher at [john.blecher@emcbc.doe.gov](mailto:john.blecher@emcbc.doe.gov). DOE personnel may contact firms responding to this announcement to clarify a responder's capabilities and other matters as part of this market research process.

## **Attachment 1**

### **Outline of the Requirement**

#### **Records Management**

- The TAC is responsible for management of all records related to the Moab UMTRA Project through all phases of the records life cycle. As of March 2016, there are 22,500 project documents entered or pending entry into the records management system. The TAC shall conduct records/ information content accountability in accordance with Title 44 USC, Chapters 21, 29, 31, 33, and 35; 36 CFR, Chapter 12, Subchapter B (Records Management); DOE O 243.1 (Records Management Program) and DOE O 243.2 (Vital Records);
- Develop and implement records management controls to ensure that the identification, maintenance, and disposition of electronic records (including email) are managed through the use of records management applications, in accordance with Federal and Department requirements and guidelines.

#### **Training**

- The TAC shall provide all required training to all site personnel including RAC, TAC, DOE, subcontractors, and visitors;
- In one year, 286 project workers received 11,727 training events that were either subcontracted, taught by the TAC, or provided on-line;
- Maintain accurate training records and data pertaining to training activities and maintain current training records.

#### **Information Technology And Telecommunication Infrastructure**

- The TAC shall provide an Information Technology (IT) infrastructure and services for the Moab UMTRA Project for all Project sites, facilities, and office locations, including the Grand Junction Office, and for all RAC, TAC, and DOE personnel;
- Provide servers, a network, workstations, laptops, internet access, Help Desk support, IT, training support, software development, application maintenance, printers, miscellaneous hardware, and portal/Intranet software and support;
- Perform software development, database management, and maintenance for in-house developed software to include the following applications: DOE Records Management System (DOERMS), Access Control, Radiological Employee Dosimetry Database system (REDDS), Training Information System (TISK), Universal Address List, and SEEPPro;
- Provide Telecommunications infrastructure and services, including maintenance, for the Moab UMTRA Project for all Project sites, facilities, and office locations, including the Grand Junction Office, and for all RAC, TAC, and DOE personnel. This includes, but is not limited to, computer-based exchange, telecommunications switching equipment, telephone cable infrastructure, relocation of telephones, facsimile services, radio communications systems equipment, teleconferencing and videoconferencing services for each site;

- Provide and maintaining cell phones, hand-held radios, and vehicle-mounted radios for TAC and RAC personnel.

### **Safeguards and Security**

- Develop and implement a Safeguards and Security program as specified in DOE Order 470.4A, Safeguards and Security Program, DOE Manual 470.4-1, Chg. 2, Safeguards and Security Program Planning and Management and DOE Order 205.1A, Department of Energy Cyber Security Management, and update such programs as may be required;
- Provide Badging.

### **Public Affairs/Community Relations**

- Provide overall public affairs function for the project, including supporting DOE in interfacing with the community and other stakeholders;
- Update the Public Participation Plan as necessary, writing articles for inclusion in newsletters or postings on the Project website, coordinating capture of raw video footage of Moab UMTRA Project activities, preparing fact sheets and press releases, maintaining and updating the Project website, and keeping the Moab UMTRA Project reading room current with project documents;
- Support DOE in preparing for public/stakeholder meetings, including renting meeting rooms and placing announcements in local papers for each meeting.

### **Property Management (Real And Personal)**

- The TAC shall be responsible for maintaining a DOE-approved Real and Personal Property Management Program for all Moab UMTRA Project real and personal property interests, including fleet management for DOE-owned and GSA-leased vehicles, in accordance with all DOE and/or GSA requirements;
- Support to DOE for the accountability, control, utilization, management, maintenance, and disposition of all real and personal property associated with the Moab UMTRA Project;
- Complete all Headquarters Fiscal Year personal property (real and personal) reporting requirements;
- Respond to all FIMS data calls;
- Perform Condition Assessments;
- The TAC shall be responsible for tracking, arranging schedules, routine maintenance and upkeep of the GSA-Leased vehicles, as well as administrative activities for the Government owned vehicles;
- Maintain a Site Sustainability Plan (SSP).

### **Documentation Support, Graphics, Reproduction**

- TAC shall provide comprehensive document production support, graphics development, reproduction and printing services, website creation, and technical writing, and editing as required for daily Moab Project operations at all Project sites.

### **Project Integration**

- TAC shall process, integrate, track, analyze, and report data for the entire Moab UMTRA Project concerning the following areas: project management, project control, life cycle planning, performance measurement, budget formulation and execution, and financial management;
- The Moab UMTRA Project has been designated an Operations Activity. The TAC shall support DOE in meeting and reporting on all requirements for Operations Activities;
- The TAC shall develop a Performance Baseline in accordance with DOE Order 413.3B for the activities required by the PWS as well as that anticipated for follow-on technical assistance contracts;
- The TAC shall establish, maintain, and use a Project Control Management System that accurately reflects the status of TAC activities relative to cost and schedule performance, and tracks progress against the approved baseline. The TAC's system shall meet DOE requirements.

### **Change Control Administration And Performance Management**

- The TAC shall be responsible for Moab UMTRA Project Change Control Administration in accordance with the requirements of DOE Order 413.3B for changes to project baselines.

### **Ground Water Interim Action**

- The TAC shall be responsible for the design, implementation, operation, and maintenance of Interim Ground Water corrective actions;
- The TAC shall operate and maintain the existing ground water interim action well field which includes eight extraction wells and 34 injection wells. The geometry of injection and extraction wells being utilized can vary with season, climatic conditions, river stage, and height of free board in the evaporation pond. However, extraction and injection wells will be utilized and productive at various times during each fiscal year as dictated by site conditions;
- Maintain Operations, Maintenance, and Performance Monitoring Plan;
- The TAC shall operate and maintain the extraction and injection systems and report on any changes to the current understanding of the interactions between ground water and surface water;
- Routine and site-wide sampling events;
- The TAC shall be responsible for the Long-Term Ground Water Action Plan as required and associated field activities.

### **Quality Assurance**

- The TAC shall provide a Quality Assurance program for the overall Moab UMTRA Project in accordance with DOE Order 414.1D, Quality Assurance and DOE Order 226.1B, Implementation of Department of Energy Oversight Policy;
- The TAC shall maintain a written Quality Assurance Plan based on DOE Order 414.1D or the latest revision;
- The TAC shall support DOE by performing Quality Assurance Independent Assessments and Surveillances of Moab UMTRA Project activities.

### **Environment, Safety, and Health Support**

- The TAC shall provide overall programmatic Environment, Safety, and Health (ES&H) support to DOE for all Project sites and office locations;
- The TAC shall assist DOE in ensuring that all radioactive waste is managed in a manner that is protective of worker, public health and safety, and the environment in accordance with DOE Order 435.1 Chg 1, Radioactive Waste Management
- The TAC shall perform independent assessments of work performed by the RAC;
- The TAC shall develop and maintain an internal ES&H program for its own activities;
- The TAC shall provide a radar-based monitoring and video monitoring system for the hillside area above the rail bench at the Moab UMTRA Site

### **Regulatory Compliance**

- The contractor shall comply, and ensure project compliance, with all Regulatory agreements, laws, and requirements in the conduct of its activity under the contract;
- The contractor is responsible to obtain and be named as the responsible party on all required permits in the conduct of activities under this contract;
- The contractor shall perform activities required for environmental monitoring and reporting for the Moab Project Site.

### **Vicinity Property Inclusion Surveys**

- The TAC shall perform Inclusion/Exclusion surveys on vicinity properties to determine if they contain residual radioactive material in excess of Uranium Mill Tailings Radiation Control Act cleanup standards, including soil sample analysis as necessary;
- The TAC shall be responsible for all Independent Verification of Vicinity Property remediation efforts performed by the RAC.

### **Independent Verification**

- The TAC shall perform Independent Verification (IV) of materials and equipment (M&E) that are released from the Contaminated Areas at the Moab and Crescent Junction sites as requested by DOE

### **Revegetation**

- The TAC shall maintain native vegetation and control weeds on approximately 135 acres of ground outside of the Moab site's contaminated area

## **Attachment 2**

### **List of Current MOAB RAC Contractors and Key Subcontractors**

1. Portage, Inc.
2. AMEC / Foster Wheeler
3. Neilson Construction